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2128
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Attorney Docket No. FIS920010195US1

In re application of: Stephen E. FISCHER et al.

Application No. : 09/942,419

Mail Stop Amendment
 Group Art Unit : 2128

Filed : August 30, 2001

Examiner : F. Ferris, III

For : TETRAHEDRALIZATION OF NON-CONFORMAL THREE-DIMENSIONAL MIXED ELEMENT MESHES

Commissioner for Patents
 U.S. Patent and Trademark Office
 Customer Service Window, Mail Stop Amendment
 Randolph Building
 401 Dulany Street
 Alexandria, VA 22314

Sir:

Transmitted herewith is an **Amendment under 37 C.F.R. 1.111** in the above-captioned application.

- Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.
- A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- A Request for Extension of Time.
- One replacement sheet of drawings (Fig. 5).
- One new sheet of drawings (Fig. 7).
- No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 20	*20	0	x25=	\$	x 50=	\$0.00
Indep. Claims: 4	**4	0	x100=	\$	x200=	\$0.00
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00
Extension Fees for _____ Month(s)				\$		\$0.00
			Total:	\$	Total:	\$0.00

* If less than 20, write 20

** If less than 3, write 3

- Please charge my Deposit Account No. 09-0458 in the amount of \$_____.
- A check in the amount of \$_____ to cover the filing/extension fee is included.
- The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0458.
- Any additional filing fees required under 37 C.F.R. 1.16.
- Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 C.F.R. 1.136(a)(3)).

Andrew M. Calderon
 Reg. No. 38,093



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stephen E. Fischer et al. Group Art Unit: 2128
Appln. No. : 09/942,419 Examiner: F. Ferris, III
Filed : August 30, 2001 Confirmation No.: 7375
For : TETRAHEDRALIZATION OF NON-CONFORMAL THREE-DIMENSIONAL MIXED ELEMENT MESHES

AMENDMENT UNDER 37 C.F.R. § 1.111

United States Patent and Trademark Office
Customer Service Window, Mail Stop: Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In response to the Office Action dated January 14, 2005, please amend the above-identified application as follows.

Amendments to the Specification begin on page 2.

Amendments to the Claims are which begin on page 4.

Amendments to the Drawings begin on page 7.

Remarks begin on page 8 of this paper.

An *Appendix* including the replacement and annotated drawing sheets is attached following this paper.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 09-0458.